

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	105	pipett\$ near5 powder	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:12
S2	7	pipett\$ near5 powder and (plunger or piston)	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:12
S3	60	pipett\$ near5 powder and (vacuum)	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:14
S4	2327	(pipett\$ or dispens\$) near5 powder and (vacuum)	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:15
S5	1246	(pipett\$ or dispens\$) near5 powder and (plunger or piston)	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:16
S7	1640	powder near5 metering	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:26
S8	415	powder near5 metering and (piston or plunger)	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:26
S9	64	powder near5 metering same (piston or plunger)	US-PGPUB; USPAT	ADJ	ON	2009/03/03 10:26
S10	7	("3656518"   "3847191"   "4116247"   "4341244"   "4850259").PN. OR ("6886612").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/03 10:30
S11	1	"2791428"	FPRS; DERWENT	ADJ	ON	2009/03/25 09:37
S12	1648	powder near5 metering	US-PGPUB; USPAT	ADJ	ON	2009/03/25 09:47
S13	105	S12 and (squeegee or scraper)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 09:47
S14	9	S12 and (squeegee)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 09:47
S15	14	S12 and (scraper) same (surpluss or excess)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 09:50
S16	14	S12 and (scraper) same (surplus or excess)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 09:50
S17	38	S12 and (scrap\$) same (surplus or excess)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 09:51

S18	2	pipette same squeegee	US-PGPUB; USPAT	ADJ	ON	2009/03/25 09:56
S19	147	pipette and squeegee	US-PGPUB; USPAT	ADJ	ON	2009/03/25 09:56
S20	8	S12 and (wipe\$) same (surplus or excess)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 10:00
S22	5	"2327628"	DERWENT	ADJ	ON	2009/03/25 12:00
S23	1	"5364595"	DERWENT	ADJ	ON	2009/03/25 12:01
S24	13	("0200846"   "0203967"   "0506425"   "0747422"   "3656517"   "3656518"   "4629093").PN. OR ("4850259").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 12:38
S25	33	("20050118260"   "2365920"   "3315713"   "3565132"   "3656518"   "3718164"   "4182383"   "4314653"   "4469144"   "4481987"   "4542835"   "4607479"   "4628971"   "4688610"   "4731979"   "4850259"   "5082032"   "5111642"   "5143126"   "5145009"   "5192548"   "5240049"   "5287897"   "5320146"   "5549144"   "5662849"   "5855233"   "5934343"   "5950868"   "6035905"   "6098675").PN. OR ("7426815").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 12:41

S26	2348	(pipett\$ or dispens\$) near5 powder and (vacuum)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 12:53
S27	412	S26 and controller	US-PGPUB; USPAT	ADJ	ON	2009/03/25 12:53
S28	221	S26 and solenoid	US-PGPUB; USPAT	ADJ	ON	2009/03/25 12:53
S29	107	S27 and solenoid	US-PGPUB; USPAT	ADJ	ON	2009/03/25 12:53
S30	38	S26 and vacuum same solenoid	US-PGPUB; USPAT	ADJ	ON	2009/03/25 13:04
S31	14	("4974646"   "5006995"   "5061639"   "5363885"   "5435171"   "5492023"   "5851491"   "6132582"   "6387330"   "6532837").PN. OR ("6674022").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 13:06
S32	252	(pipett\$ or dispens\$) near5 powder same (plunger or piston)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 13:33
S33	511	S12 and vacuum	US-PGPUB; USPAT	ADJ	ON	2009/03/25 13:39
S34	260	S12 and vacuum and filter	US-PGPUB; USPAT	ADJ	ON	2009/03/25 13:39
S35	98	S12 and vacuum and filter and (piston or plunger)	US-PGPUB; USPAT	ADJ	ON	2009/03/25 13:39
S36	51	"5156811" or "4299258"	US-PGPUB; USPAT	ADJ	ON	2009/03/25 13:47
S37	2	("5156811" or "4299258").pn.	US-PGPUB; USPAT	ADJ	ON	2009/03/25 13:47
S41	7	powder pipette	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 14:04
S42	3	("5631624" or "6096368" or "6347650").pn.	US-PGPUB; USPAT	ADJ	ON	2009/03/25 15:59
S43	546	(pipett\$ or dispens\$) near5 powder and (vacuum same (plunger or piston or filter))	US-PGPUB; USPAT	ADJ	ON	2009/03/26 17:13

S44	129	(pipett\$ or dispens\$) near5 powder and (vacuum same (plunger or piston))	US-PGPUB; USPAT	ADJ	ON	2009/03/26 17:13
S45	28	powder near5 metering and vacuum same (piston or plunger)	US-PGPUB; USPAT	ADJ	ON	2009/03/26 17:17
S46	1	"6347650".pn.	US-PGPUB; USPAT	ADJ	ON	2009/03/26 18:19
S47	11	powder near4 (dispense or meter or aspirate) same (multi? well or multiwell or "96" well) near3 (plate or vessel or container)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:10
S48	12	powder near5 (dispense\$ or meter\$ or aspirate\$) same (multi-well or multiwell or ("96" or "8" or "24") well) near3 (plate or vessel or container)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:12
S49	24	powder near5 (dispense\$ or meter\$ or aspirate\$) same3 (multi-well or multiwell or ("96" or "8" or "24") well) near3 (plate or vessel or container)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:12
S50	1491	powder near5 (dispense\$ or meter\$ or aspirate\$) and (multi-well or multiwell or ("96" or "8" or "24") well) near3 (plate or vessel or container)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:14
S51	939	powder near3 (dispense\$ or meter\$ or aspirate\$) and (multi-well or multiwell or ("96" or "8" or "24") well) near3 (plate or vessel or container)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:14

S52	28	powder near3 (dispense\$ or meter\$ or aspirate\$) same5 (multi-well or multiwell or ("96" or "8" or "24") well) near3 (plate or vessel or container)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:14
S53	11	powder near3 (dispense\$ or meter\$ or aspirate\$) same (multi-well or multiwell or multi well or ("96" or "8" or "24") well) near3 (plate or vessel or container)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:18
S54	17	flexible near3 membrane near4 pipett \$	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:43
S55	28	(flexible or vacuum) near3 membrane near4 pipett\$	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:48
S56	11	(vacuum) near3 membrane near4 pipett \$	US-PGPUB; USPAT	ADJ	ON	2009/03/27 09:48
S57	21	(US-20020007054-\$ or US-20050002742-\$ or US-20020134591-\$ or US-20030229451-\$ or US-20030223910-\$). did. or (US-6674022-\$ or US-7134459-\$ or US-6886612-\$ or US- 7449342-\$ or US- 4850259-\$ or US- 4341244-\$ or US- 4116247-\$ or US- 3847191-\$ or US- 3656518-\$ or US- 5387380-\$ or US- 6065509-\$ or US- 5884457-\$ or US- 6987228-\$ or US- 6347650-\$ or US- 5343909-\$).did. or (FR- 2791428-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/03/27 13:42
S59	6	S57 and Solenoid	US-PGPUB; USPAT	ADJ	ON	2009/03/27 13:42

3/ 27/ 2009 6:13:38 PM

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Apparatus for pipetting powder.wsp